

## Message Text

UNCLASSIFIED

PAGE 01 MADRID 01978 161928Z

ACTION OES-06

INFO OCT-01 EUR-12 ISO-00 ERDA-07 ERDE-00 EB-08 COME-00  
/034 W

-----161933Z 066003 /47

P 161810Z MAR 77

FM AMEMBASSY MADRID

TO SECSTATE WASHDC PRIORITY 9367

UNCLAS MADRID 1978

PASS TO ERDA/W FOR VANDERRYN

E.O. 11652: N/A

TAGS: PFOR, ENRG, SP, OTRA

SUBJECT: SPANISH SOLAR ENERGY ENGINEERING TEAM VISIT

1. EMBASSY HAS RECEIVED CONFIRMATION OF TRAVEL PLANS MENTIONED IN REFTEL PAR. 2.C FROM JACOBO VALDES, PROJECT MANAGER WHO IS DIRECTOR OF SENER, ONE OF THE FOUR ENGINEERING FIRMS IN THE CONSORTIUM CONTRACTED BY THE SPANISH GOVERNMENT TO PREPARE A PHASE ONE STUDY ON FEASIBILITY, PRELIMINARY DESIGN AND PROGRAM DEFINITION FOR THE DEVELOPMENT OF A ONE-MEGAWATT SOLAR POWER PLANT OF THE CENTRAL RECEIVER TYPE.

2. THE CONSORTIUM WISHES TO SEND A TEAM OF ABOUT FIVE ENGINEERS TO CONSULT WITH U.S. AGENCIES AND FIRMS ACTIVE IN THIS FIELD. WITH APOLOGIES FOR THE VERY SHORT LEAD TIME, THEY WOULD APPRECIATE HELP IN SETTING UP THE FOLLOWING ITINERARY: MARCH 25 AT ERDA/W; MARCH 28 AT HONEYWELL, MINNEAPOLIS; MARCH 29 AT MARTIN MARIETTA, DENVER; MARCH 30-31 AT SANDIA LABS, ALBURQUERQUE; APRIL 1 AT MCDONNELL DOUGLAS, HUNTINGTON BEACH, FOLLOWING WHICH (OR BY REARRANGEMENT OF THE PROPOSED ITINERARY ABOVE) THEY COULD TAKE A FEW DAYS TO VISIT OTHER CENTERS SUGGESTED BY ERDA.

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 MADRID 01978 161928Z

3. EMBASSY WOULD APPRECIATE ANY COOPERATION DEPARTMENT (OES) AND ERDA CAN PROVIDE TO MAKE THIS A USEFUL TRIP, GIVEN THE LIKELIHOOD THAT THIS PROJECT AS IT DEVELOPS, MIGHT BE OF INTEREST TO THE JOINT COMMITTEE FOR SCIENTIFIC AND TECHNOLOGICAL COOPERATION.

4. THE DEPARTMENT (OES) IS REQUESTED TO DETERMINE ERDA'S

ABILITY TO RECEIVE THE TEAM AND ASSIST THEM IN PROGRAMMING  
ITINERARY TO INCLUDE MAKING APPOINTMENTS, AND ADVISE EMBASSY  
SOONEST. EATON

NOTE BY OC/T: REFTEL NUMBER OMITTED.

UNCLASSIFIED

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** SCIENTIFIC VISITS, SOLAR POWER, MEETINGS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 16-Mar-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01-Jan-1960 12:00:00 am  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977MADRID01978  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770090-0690  
**Format:** TEL  
**From:** MADRID  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1977/newtext/t19770355/aaaabwah.tel  
**Line Count:** 67  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** 1bed80b7-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION OES  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 06-Oct-2004 12:00:00 am  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 3094869  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** SPANISH SOLAR ENERGY ENGINEERING TEAM VISIT  
**TAGS:** PFOR, ENRG, OTRA, SP, US, (VALDES, JACOBO)  
**To:** STATE  
**Type:** TE  
**vdkgvwkey:** odhc://SAS/SAS.dbo.SAS\_Docs/1bed80b7-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009